

JUN 22 2001

7-5-01

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 95,1408-CCC)

In the Application of:

Kellogg et al.

Serial No.: 09/624,777

Filing Date: July 25, 2000

For: Capillary Microvalve

Examiner: ~~Not Assigned~~

Group Art Unit: ~~3753~~

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

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Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the references cited below are enclosed. These references are also listed on the enclosed PTO Form 1449.

In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

Applicants do not believe any fee is due with this submission. If this belief be in error and the Patent Office determines that the fee prescribed in the relevant portion of 37 C.F.R. Section 1.97 is applicable, the undersigned attorney by his signature hereby authorizes any such fee to be debited from

Deposit Account 13-2490.

If any of the references are incomplete the Examiner is cordially invited to contact the undersigned by telephone (312) 913-0001.

This application claims priority to U.S. Provisional Application, Serial No. 60/034,327, filed December 20, 1996.

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1. Salatiello et al., U.S. Patent No. 4,729,862, issued July 21, 1981
2. Ekins, U.S. Patent No. 4,381,291, issued April 26, 1983
3. Klose et al., U.S. Patent No. 4,515,889, issued May 7, 1985
4. Edelmann et al., U.S. Patent No. 4,676,952, issued June 30, 1987
5. Ekins, U.S. Patent No. 4,745,072, issued May 17, 1988
6. Kopf-Sill et al., U.S. Patent No. 5,160,702, issued November 3, 1992
7. Ekins, U.S. Patent No. 5,171,695, issued December 15, 1992
8. Burtis et al., U.S. Patent No. 5,173,262, issued December 22, 1992
9. Burtis et al., U.S. Patent No. 5,242,803, issued September 7, 1993
10. Burd, U.S. Patent No. 5,409,665, issued April 25, 1995
11. Buhl et al., U.S. Patent No. 5,413,732, issued May 9, 1995
12. Tabata et al., U.S. Patent No. 5,432,009, issued July 11, 1995
13. Schembri, U.S. Patent No. 5,472,603, issued December 5, 1995
14. White, U.S. Patent No. 5,006,749, issued April 9, 1991
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- 33 Burd, U.S. Patent No. 5,061,381, issued October 29, 1991
- 34 Braynin et al., U.S. Patent No. 5,242,606, issued September 7, 1993
- 35 Schembri, U.S. Patent No. 5,403,415, issued April 4, 1995
- 36 Schembri, U.S. Patent No. 5,173,193, issued December 22, 1992
- 37 Chatterjee et al., U.S. Patent No. 5,275,016, issued January 4, 1994
- 38 Buhl et al., U.S. Patent No. 5,624,567, issued April 29, 1997
- 39 Schembri, U.S. Patent No. 5,599,411, issued February 4, 1997
- 40 Kopf-Sill et al., U.S. Patent No. 5,590,052, issued December 31, 1996

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Date: June 22, 2001

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Kevin E. Noonan, Ph.D.
Reg. No. 35,303

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

Serial No.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

95,1408-CCC

09 624,777

Applicant: Kellogg et al.

Filing Date: July 25, 2000

Group: 3753

JUN 22 2001

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	1	4,279,862	3/8/88	Salatiello et al.			
	2	4,381,291	4/26/83	Ekins			
	3	4,515,889	5/7/85	Klose			
	4	4,676,952	6/30/87	Edelmann			
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	6	5,160,702	11/3/92	Kopf-Sill et al.			
	7	5,171,695	12/15/92	Ekins			
	8	5,173,262	12/22/96	Burtis et al.			
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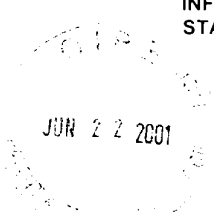
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication.

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 95,1408-CCC	Serial No. 08/624,777
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Applicant: Kellogg et al.	
		Filing Date: July 25, 2000	Group: 3753

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	26	5,457,053	10/10/95	Burd et al.			
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	32	5,496,520	3/5/96	Kelton et al.			
	33	5,061,381	10/29/91	Burd			
	34	5,242,606	9/7/93	Braynn et al.			
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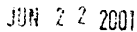
		Document umber	Date	Country	Class	Subclass	Translation Yes No
	42	WO 93/22053	11/11/93	PCT			
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		Filing Date: July 25, 2000	Group: 3753

FOREIGN PATENT DOCUMENTS

		Document umber	Date	Country	Class	Subclass	Translation Yes No
	49	0637367B1	12 10 97	EPO			
	50	WO 95/33986	12 14 95	PCIT			

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

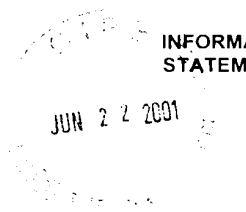
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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 95,1408-CCC	Serial No. 09 624,777
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant: Kellogg et al.	
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